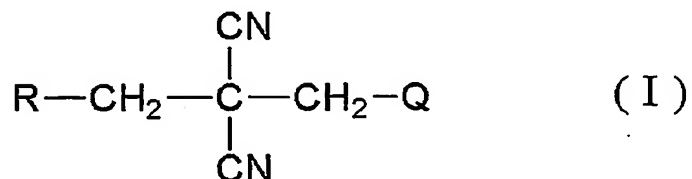


CLAIMS

1. A nitrile compound represented by the formula (I):



wherein R represents C1-C4 fluoroalkyl,

5 Q represents halogen, C1-C11 alkyl optionally substituted with one or more halogen, C2-C6 alkenyl optionally substituted with one or more halogen, C2-C6 alkynyl optionally substituted with one or more halogen, C3-C7 cycloalkyl optionally substituted with one or more halogen
10 or (C3-C7 cycloalkyl optionally substituted with one or more halogen)C1-C4 alkyl.

2. The nitrile compound according to claim 1, wherein Q is halogen, C1-C6 alkyl optionally substituted with one or
15 more halogen, C2-C6 alkenyl optionally substituted with one or more halogen, C2-C6 alkynyl optionally substituted with one or more halogen, C3-C7 cycloalkyl optionally substituted with one or more halogen or (C3-C7 cycloalkyl optionally substituted with one or more halogen)C1-C4 alkyl.

20

3. The nitrile compound according to claim 1, wherein R is C2-C4 fluoroalkyl having 3 to 5 fluorine atoms.

4. The nitrile compound according to claim 1, wherein R is C3-C4 fluoroalkyl group having 6 to 8 fluorine atoms.

5. The nitrile compound according to claim 1, wherein R is C2 fluoroalkyl.

6. The nitrile compound according to claim 1, wherein R is 2,2,2-trifluoroethyl.

7. The nitrile compound according to any one of claims 1 to 6, wherein Q is C4-C6 alkyl optionally substituted with one or more halogen.

8. The nitrile compound according to any one of claims 1 to 6, wherein Q is C3-C4 alkyl optionally substituted with one or more halogen.

9. The nitrile compound according to any one of claims 1 to 6, wherein Q is C4 alkyl group optionally substituted with one or more halogen.

10. The nitrile compound according to any one of claims 1 to 6, wherein Q is 1,1,2,2,3,3,4,4-octafluorobutyl.

11. A pesticidal composition comprising the nitrile

compound as defined in claim 1 and an inert carrier.

12. A method of controlling a pest, which comprises
applying an effective amount of the nitrile compound as
5 defined in claim 1 to said pest or a place where said pest
inhabits.

13. Use of the nitrile compound as defined in claim 1 for
pest control.